ELSEVIER

Topology and its Applications 60 (1994) 297–304

TOPOLOGY AND ITS APPLICATIONS

Master Index of Volumes 51–60 *

Alderton, I.W. and F. Schwarz, Cartesian closed extensions of the category of uniform spaces 57 (1994) 95–109
Arhangel'skiĭ, A.V., A survey of cleavability 54 (1993) 141–163
Arhangel'skiĭ, A.V., On countably compact topologies on compact groups and on dyadic compacta 57 (1994) 163–181
Arhangel'skiĭ, A.V. and D.N. Stavrova, On a common generalization of k-spaces and spaces with countable tightness 51 (1993) 261–268
Baars, J., On the l_p^*-equivalence of certain locally compact spaces 52 (1993) 43– 57
Balcerzak, M., Can ideals without ccc be interesting? 55 (1994) 251–260
Balogh, Z.T. and D.K. Burke, On $\nearrow$-normal spaces 57 (1994) 71– 85
Baturov, D.P., On hereditarily normal compact spaces, in which regular closed subsets are G_δ-sets 58 (1994) 151–155
Bell, M. and A. Chigogidze, Topological groups homeomorphic to products of discrete spaces 53 (1993) 67– 73
Bella, A., Cleavability, pseudo-radial and R-monolithic spaces 53 (1993) 229–237
Bešlagić, A., The normality of products with one compact factor, revisited 52 (1993) 121–126
Bešlagić, A., A hereditarily normal square 56 (1994) 13– 23
Bešlagić, A., Yet another Dowker product 56 (1994) 35– 43
Biasi, C., W. Motta and O. Saeki, A note on separation properties of codimension-1 immersions with normal crossings 52 (1993) 81– 87
Bonenfant, P. and L.D. Nel, Categorical differentiation theory and Cauchy continuity 53 (1993) 119–130
Boyland, P., Topological methods in surface dynamics 58 (1994) 223–298
Brady, T., Automorphism groups of punctured surfaces 55 (1994) 47– 66
Brahm, M.V., A space filling map from I^2 to I^3 with a zero-dimensional singular set 57 (1994) 41– 46
Bregman, Yu.H., B.E. Shapirovskiĭ and A.P. Šostak, On decomposition of a space into certain subsets and cl-cardinality of a topological space 57 (1994) 295–305
Bregman, Yu.H., B.E. Shapirovskiĭ and A.P. Šostak, A theorem on decomposition into compact-scattered subspaces and cardinality of topological spaces 57 (1994) 307–316

* For the sake of simplicity and uniformity, all names beginning with articles or prepositions are listed as if written as single words.

Elsevier Science B.V.

Brittenham, M., Essential laminations in non-Haken 3-manifolds 53 (1993) 317–324
Brittenham, M., Essential laminations and deformations of homotopy equivalences: from essential pullback to homeomorphism 60 (1994) 249–265
Brown Jr, E.H., The Serre spectral sequence theorem for continuous and ordinary cohomology 56 (1994) 235–248
Buck, G. and J. Orloff, Computing canonical conformations for knots 51 (1993) 247–253
Buck, G. and J. Simon, Knots as dynamical systems 51 (1993) 229–246
Bullock, D., Skein related links in 3-manifolds 60 (1994) 235–248
Burke, D.K., *see* Balogh, Z.T. 57 (1994) 71– 85
Burke, M.R., Characterizing uniform continuity with closure operations 59 (1994) 245–259

Castellini, G. and D. Hajek, Closure operators and connectedness 55 (1994) 29– 45
Cavicchioli, A. and F. Hegenbarth, On the determination of PL-manifolds by handles of lower dimension 53 (1993) 111–118
Chae, Y., *see* Choe, T.H. 56 (1994) 165–173
Charalambous, M.G., Axiomatic characterizations of the dimension of metric spaces 60 (1994) 117–130
Charatonik, W.J. and A. Dilks, On self-homeomorphic spaces 55 (1994) 215–238
Chase, D., A note on group actions on homology spheres 60 (1994) 191–200
Chigogidze, A., Shape properties of nonmetrizable spaces 53 (1993) 259–269
Chigogidze, A. and V. Valov, Set-valued maps and AE(0)-spaces 55 (1994) 1– 15
Chigogidze, A., *see* Bell, M. 53 (1993) 67– 73
Cho, M.H. and W. Just, Countable-compact-covering maps and compact-covering maps 58 (1994) 127–143
Choban, M.M., Some topics in topological algebra 54 (1993) 183–202
Choe, T.H., R.J. Greechie and Y. Chae, Representations of locally compact orthomodular lattices 56 (1994) 165–173
Ciesielski, K. and K. Omiljanowski, Topological description of cuts and sections in semiflows on 2-manifolds 60 (1994) 13– 22
Činčura, J., Products in cartesian closed subcategories of the category of topological spaces 59 (1994) 195–200
Cooper, C.L., Determining topologies by collections of proper maps and by weak topologies 55 (1994) 203–213
Cortiñas, G., L-theory and dihedral homology II 51 (1993) 53– 69

Dai, M., *see* Liu, C. 60 (1994) 185–189
Davidow, A.L., Casson's invariant and twisted double knots 58 (1994) 93–101
Davis, J.F. and G. Katz, Equivariant semicharacteristics and induction 51 (1993) 41– 52
Dębski, W., K. Kawamura and K. Yamada, Subsets of $\mathbb{R}^n$ with convex midsets 60 (1994) 109–115
Dilks, A., *see* Charatonik, W.J. 55 (1994) 215–238
Doucet, J., Cardinality, completeness, and decomposability of sets of endpoints of chainable continua 60 (1994) 41– 59
Dow, A. and K.P. Hart, Co-absolutes of $U(\omega_1)$ 55 (1994) 185–194
Dow, A. and J. Vermeer, An example concerning the property of a space being Lindelöf in another 51 (1993) 255–259
Dranišnikov, A.N. and D. Repovš, On unstable intersections of 2-dimensional compacta in Euclidean 4-space 54 (1993) 3– 11
Dranišnikov, A.N., D. Repovš and E.V. Ščepin, On approximation and embedding problems for cohomological dimension 55 (1994) 67– 86

Eckertson, F., W. Fleissner, A. Korovin and R. Levy, Not realcompact images of not Lindelöf spaces 58 (1994) 115–125
Eda, K., S. Kamo and H. Ohta, Abelian groups of continuous functions and their duals 53 (1993) 131–151
El-Mabhouh, A., J. Pym and D. Strauss, Subsemigroups of $\beta\mathbb{N}$ 60 (1994) 87–100
Eudave-Muñoz, M., On nonsimple 3-manifolds and 2-handle addition 55 (1994) 131–152

Fares, J.S. and E.L. Hart, A generalized Lefschetz number for local Nielsen fixed point theory 59 (1994) 1– 23
Fedorchuk, V.V., A differentiable manifold with noncoinciding dimensions 54 (1993) 221–239
Fleissner, W., *see* Eckertson, F. 58 (1994) 115–125
Furuta, M. and H. Ohta, Differentiable structures on punctured 4-manifolds 51 (1993) 291–301

Gao Hongzhu, Representing homology classes of almost definite 4-manifolds 52 (1993) 109–120
Garcia-Ferreira, S. and A. Tamariz-Mascarua, p-Fréchet–Urysohn property of function spaces 58 (1994) 157–172
Gartside, P.M. and P.J. Moody, A note on proto-metrisable spaces 52 (1993) 1– 9
Gauld, D., A strongly hereditarily separable, nonmetrisable manifold 51 (1993) 221–228
Gomez-Larrañaga, C., W. Heil and V. Nuñez, Stiefel–Whitney surfaces and decompositions of 3-manifolds into handlebodies 60 (1994) 267–280
González-Acuña, F. and W. Whitten, Cohopficity of 3-manifold groups 56 (1994) 87– 97
Good, C. and I.J. Tree, On δ-normality 56 (1994) 117–127
Gordh Jr, G.R. and K.R. Kellum, Strong Darboux retracts 53 (1993) 1– 5
Górniewicz, L. and M. Lassonde, Approximation and fixed points for compositions of R_δ-maps 55 (1994) 239–250
Gottlieb, D.H. and M. Özaydin, Group actions and the singular set 52 (1993) 151–159
Gottlieb, D.H. and M. Ozaydin, Intersection numbers, transfers, and group actions 55 (1994) 87–100
Greechie, R.J., *see* Choe, T.H. 56 (1994) 165–173

Hajek, D., *see* Castellini, G. 55 (1994) 29– 45
Hansel, G. and J.P. Troallic, Sequential criteria for the equality of uniform structures in q-groups 57 (1994) 47– 52
Hart, E.L., *see* Fares, J.S. 59 (1994) 1– 23
Hart, K.P., *see* Dow, A. 55 (1994) 185–194
Hattori, Y., Dimension and superposition of bounded continuous functions on locally compact, separable metric spaces 54 (1993) 123–132
Heath, P.R., A Nielsen type number for fibre preserving maps 53 (1993) 19– 35
Heath, R.W. and W.L. Saltsman, A Jones space that is not countable dense homogeneous 52 (1993) 237–240
Hegenbarth, F., *see* Cavicchioli, A. 53 (1993) 111–118
Heil, W., *see* Gomez-Larrañaga, C. 60 (1994) 267–280
Hernández, S. and M. Sanchis, G_δ-open functionally bounded subsets in topological groups 53 (1993) 289–299
Hillman, J.A., On 4-manifolds with universal covering space $S^2 \times R^2$ or $S^3 \times R$ 52 (1993) 23– 42

Illanes, A., Monotone and open Whitney maps defined in 2^X 53 (1993) 271–288
Illanes, A. and I. Puga, Determining finite graphs by their large Whitney levels 60 (1994) 173–184
Im, Y.H., Decompositions into codimension two submanifolds that induce approximate fibrations 56 (1994) 1– 11
Ismail, M. and A. Szymanski, Compact spaces representable as unions of nice subspaces 59 (1994) 287–298

Jewell, K., Complements of sphere and subspace arrangements 56 (1994) 199–214
Jewell, K., P. Orlik and B.Z. Shapiro, On the complements of affine subspace arrangements 56 (1994) 215–233
Jiang, B., Commutativity and Wecken properties for fixed points on surfaces and 3-manifolds 53 (1993) 221–228
Johnson, D.C., W.S. Wilson and D.Y. Yan, Brown–Peterson homology of elementary p-groups II 59 (1994) 117–136
Johnson, O., Critical point theorems and Whitney duality for polyhedral surfaces 56 (1994) 25– 34
Juhász, I., L. Soukup and Z. Szentmiklóssy, What makes a space have large weight? 57 (1994) 271–285

Just, W., *see* Cho, M.H. 58 (1994) 127–143
Just, W. and H. Wicke, Some conditions under which tri-quotient or compact-covering maps are inductively perfect 55 (1994) 289–305

Kalliongis, J., Involutions of irreducible 3-manifolds containing two-sided projective planes 59 (1994) 25– 57
Kameyama, A., Julia sets and self-similar sets 54 (1993) 241–251
Kammoun, J.A. and P.J. Nyikos, Normality in products with a non-Archimedean factor 56 (1994) 175–184
Kamo, S., *see* Eda, K. 53 (1993) 131–151
Kato, A., A new construction of extremally disconnected topologies 58 (1994) 1– 16
Kato, H., Concerning continuum-wise fully expansive homeomorphisms of continua 53 (1993) 239–258
Katz, G., *see* Davis, J.F. 51 (1993) 41– 52
Kawamura, K., *see* Dębski, W. 60 (1994) 109–115
Kechris, A.S., Topology and descriptive set theory 58 (1994) 195–222
Kellum, K.R., *see* Gordh Jr, G.R. 53 (1993) 1– 5
Kemoto, N., *see* Miwa, T. 54 (1993) 133–140
Kim, S.S. and M. Masuda, Topological characterization of nonsingular real algebraic G-surfaces 57 (1994) 31– 39
King, B.S., Some sets of first category 56 (1994) 105–115
Knight, R.A., Iterates of homeomorphisms on locally compact Hausdorff spaces 52 (1993) 71– 79
Knight, R.W., A hereditarily Čech-complete space that is not σ-discrete 51 (1993) 1– 11
Kopperman, R.D., Which topologies are quasimetrizable? 52 (1993) 99–107
Korovin, A., *see* Eckertson, F. 58 (1994) 115–125
Krawczyk, A. and J. Steprāns, Continuous colourings of closed graphs 51 (1993) 13– 26
Kripalini, K.S., Semigroup compactification of projective limits of topological semigroups 58 (1994) 17– 24
Kriz, I., p-adic homotopy theory 52 (1993) 279–308

Lassonde, M., *see* Górniewicz, L. 55 (1994) 239–250
Lawson, J. and A. Lisan, Flows, congruences, and factorizations 58 (1994) 35– 46
Lazarevic, Z., Shrinking in products of cardinals and compact spaces 58 (1994) 103–114
Le Donne, A., Weak $\mathscr{B}$-property in Σ-products 60 (1994) 229–233
Lee, J.B., Transformation groups on $S^n \times \mathbb{R}^m$ 53 (1993) 187–204
Lee, K.B., J. Shin and S. Yokura, Free actions of finite Abelian groups on the 3-torus 53 (1993) 153–175
Lee, K.Y. and M.H. Woo, The G-sequence and the ω-homology of a CW-pair 52 (1993) 221–236
Levin, M. and Y. Sternfeld, Mappings which are stable with respect to the property dim $f(X) \geqslant k$ 52 (1993) 241–265
Levy, R., *see* Eckertson, F. 58 (1994) 115–125
Lin Hong and Shen Wenhuai, Homotopy epimorphisms in homotopy pullbacks 59 (1994) 73– 77
Lin, J.P., Loops of H-spaces with finitely generated cohomology rings 60 (1994) 131–152
Lin, S. and Y. Tanaka, Point-countable k-networks, closed maps, and related results 59 (1994) 79– 86
Lisan, A., *see* Lawson, J. 58 (1994) 35– 46
Liu, C. and M. Dai, g-metrizability and S_ω 60 (1994) 185–189
Liu, L.-F., On some mapping properties of the Lusternik–Schnirelmann category 55 (1994) 153–162
Lowen, R. and K. Robeys, Compactifications of products of metric spaces and their relations to Čech–Stone and Smirnov compactifications 55 (1994) 163–183

Macías-Alvarez, S., Covering spaces of homogeneous continua 59 (1994) 157–177
Malychin, V.I., Boris Emilyevitch Shapirovskii 57 (1994) 111–130
Malychin, V.I., Topological spaces with properties undetermined in ZFC 57 (1994) 209–214

Mardešić, S., L. Rubin and N. Uglešić, A note on approximate systems of metric compacta 59 (1994) 189–194
Mardešić, S. and N. Uglešić, Approximate inverse systems which admit meshes 59 (1994) 179–188
Masuda, M., *see* Kim, S.S. 57 (1994) 31– 39
Matveev, M.V., Absolutely countably compact spaces 58 (1994) 81– 92
Minc, P., On simplicial maps and chainable continua 57 (1994) 1– 21
Minc, P. and W.R.R. Transue, A homeomorphism of $\mathbb{R}^3$ almost periodic but not periodic on an indecomposable continuum 60 (1994) 33– 40
Mislin, G., Tate cohomology for arbitrary groups via satellites 56 (1994) 293–300
Miwa, T. and N. Kemoto, Linearly ordered extensions of GO spaces 54 (1993) 133–140
Mizokami, T., On ϕ-extensions of generalized metric spaces 54 (1993) 165–171
Moody, P.J., *see* Gartside, P.M. 52 (1993) 1– 9
Morayne, M. and C. Ryll-Nardzewski, Refinements of T_1, compact and second countable topologies 56 (1994) 159–164
Morimoto, H., A combinatorial criterion for the vanishing of Pontryagin classes 53 (1993) 205–220
Morimoto, K., On the additivity of tunnel number of knots 53 (1993) 37– 66
Morimoto, K., On composite tunnel number one links 59 (1994) 59– 71
Moriyasu, K. and M. Oka, The creation of homoclinic points of C^1-maps 54 (1993) 47– 64
Morón, M.A., F.R. Ruiz del Portal and J.M.R. Sanjurjo, Shape invariance of $\mathbb{N}$-compactifications 56 (1994) 63– 71
Moszyńska, M., Lipschitz inverse and direct sequences 56 (1994) 259–275
Motta, W., *see* Biasi, C. 52 (1993) 81– 87
Mukerjee, H.K., Calculations of generalized Kervaire's invariant 59 (1994) 101–116
Murakami, H. and S. Sakai, Sharp-unknotting number and the Alexander module 52 (1993) 169–179

Nakanishi, S., Completions of ranked spaces and their applications to the study of nonabsolute integrals 54 (1993) 85– 95
Nall, V.C., Partial confluence and closed subsets of a graph 52 (1993) 89– 98
Nel, L.D., *see* Bonenfant, P. 53 (1993) 119–130
Ng, T.B., Vector bundles over $(8k + 1)$-dimensional manifolds 60 (1994) 61– 74
Nogura, T., D.B. Shakhmatov and Y. Tanaka, Metrizability of topological groups having weak topologies with respect to good covers 54 (1993) 203–212
Norton-Odenthal, B. and P. Wong, A relative generalized Lefschetz number 56 (1994) 141–157
Nuñez, V., *see* Gomez-Larrañaga, C. 60 (1994) 267–280
Nyikos, P.J., *see* Kammoun, J.A. 56 (1994) 175–184

O'Hara, J., Energy functionals of knots II 56 (1994) 45– 61
Ohta, H., *see* Eda, K. 53 (1993) 131–151
Ohta, H., *see* Furuta, M. 51 (1993) 291–301
Oka, M., *see* Moriyasu, K. 54 (1993) 47– 64
Omiljanowski, K., *see* Ciesielski, K. 60 (1994) 13– 22
Oprea, J. and J. Pak, Principal bundles over tori and maps which induce the identity on homotopy 52 (1993) 11– 22
Orlik, P., *see* Jewell, K. 56 (1994) 215–233
Orloff, J., *see* Buck, G. 51 (1993) 247–253
Özaydin, M., *see* Gottlieb, D.H. 52 (1993) 151–159
Ozaydin, M., *see* Gottlieb, D.H. 55 (1994) 87–100

Pak, J., *see* Oprea, J. 52 (1993) 11– 22
Paris, L., The covers of a complexified real arrangement of hyperplanes and their fundamental groups 53 (1993) 75–103
Pasynkov, B.A., On inverse systems and cardinal functions of topological spaces 54 (1993) 97–110
Pasynkov, B.A., On the relative cellularity of Lindelöf subspaces of topological groups 57 (1994) 249–258
Peirone, R., Regular semitopological groups of every countable sequential order 58 (1994) 145–149

Pelant, J., Embeddings into c_0 57 (1994) 259–269
Person, L., A piecewise linear proof that the singular norm is the Thurston norm 51 (1993) 269–289
Peschke, G., Degree of certain equivariant maps into a representation sphere 59 (1994) 137–156
Plykin, R.V. and A.Ju. Zhirov, Some problems of attractors of dynamical systems 54 (1993) 19– 46
Porter, J.R., R.M. Stephenson Jr and R.G. Woods, Maximal feebly compact spaces 52 (1993) 203–219
Prieto, C., Transfers generate the equivariant stable homotopy category 58 (1994) 181–191
Puga, I., *see* Illanes, A. 60 (1994) 173–184
Purisch, S., Hereditarily Lindelöf products and Luzin sets 55 (1994) 127–130
Pym, J., *see* El-Mabhouh, A. 60 (1994) 87–100

Reiterman, J. and W. Tholen, Effective descent maps of topological spaces 57 (1994) 53– 69
Repovš, D., P.V. Semenov and E.V. Ščepin, On zero-dimensional Milutin maps and Michael selection theorems 54 (1993) 77– 83
Repovš, D., *see* Dranišnikov, A.N. 54 (1993) 3– 11
Repovš, D., *see* Dranišnikov, A.N. 55 (1994) 67– 86
Requejo, B. and J.B. Sancho, Localization in the rings of continuous functions 57 (1994) 87– 93
Reznichenko, E.A., Extension of functions defined on products of pseudocompact spaces and continuity of the inverse in pseudocompact groups 59 (1994) 233–244
Robeys, K., *see* Lowen, R. 55 (1994) 163–183
Roitberg, J., Phantom maps and torsion 59 (1994) 261–271
Roitman, J., A space homeomorphic to each uncountable closed subspace under CH 55 (1994) 273–287
Ruberman, D., Smooth 2-spheres in homology K3 surfaces 59 (1994) 87– 99
Rubin, L., *see* Mardešić, S. 59 (1994) 189–194
Rudin, W., Autohomeomorphisms of compact groups 52 (1993) 69– 70
Ruiz del Portal, F.R., *see* Morón, M.A. 56 (1994) 63– 71
Ryll-Nardzewski, C., *see* Morayne, M. 56 (1994) 159–164

Sabbaghan, M., K. Tso and T.-S. Wu, Abelian minimal transformation semigroups 60 (1994) 201–227
Saeki, O., *see* Biasi, C. 52 (1993) 81– 87
Sakai, K., A Q^ω-manifold topology of the space of Lipschitz maps 53 (1993) 7– 18
Sakai, K., C^r Axiom A maps having strong transversality 54 (1993) 173–182
Sakai, S., *see* Murakami, H. 52 (1993) 169–179
Salbany, S. and T. Todorov, Monads and realcompactness 56 (1994) 99–104
Saltsman, W.L., *see* Heath, R.W. 52 (1993) 237–240
Sanchis, M., *see* Hernández, S. 53 (1993) 289–299
Sancho, J.B., *see* Requejo, B. 57 (1994) 87– 93
Sanford, M.D. and R.B. Walker, Kupka–Smale extensions of Cantor set homeomorphisms without sources or sinks 59 (1994) 273–285
Sanjurjo, J.M.R., *see* Morón, M.A. 56 (1994) 63– 71
Ščepin, E.V., *see* Dranišnikov, A.N. 55 (1994) 67– 86
Ščepin, E.V., *see* Repovš, D. 54 (1993) 77– 83
Schild, G., Some minimal nonembeddable complexes 53 (1993) 177–185
Schirmer, H., Nielsen numbers for maps of triads 52 (1993) 181–202
Schwarz, F., *see* Alderton, I.W. 57 (1994) 95–109
Semenov, P.V., *see* Repovš, D. 54 (1993) 77– 83
Serrano, F., Whitney topology and normality 52 (1993) 59– 67
Shakhmatov, D.B., A note on transfinite inductive dimensions in topological groups 54 (1993) 213–220
Shakhmatov, D.B., *see* Nogura, T. 54 (1993) 203–212
Shapiro, B.Z., *see* Jewell, K. 56 (1994) 215–233
Shapirovskiĭ, B.E., The Souslin number in set-theoretic topology 57 (1994) 131–150

Shapirovskiĭ, B.E., *see* Bregman, Yu.H. 57 (1994) 295–305
Shapirovskiĭ, B.E., *see* Bregman, Yu.H. 57 (1994) 307–316
Shen Wenhuai, Note on the Serre Conjecture Theorem of McGibbon and Neisendorfer 55 (1994) 195–202
Shen Wenhuai, *see* Lin Hong 59 (1994) 73– 77
Shin, J., *see* Lee, K.B. 53 (1993) 153–175
Simon, J., *see* Buck, G. 51 (1993) 229–246
Snyder, D.F., A characterization of sheaf-trivial, proper maps with cohomologically locally connected images 60 (1994) 75– 85
Šostak, A.P., *see* Bregman, Yu.H. 57 (1994) 295–305
Šostak, A.P., *see* Bregman, Yu.H. 57 (1994) 307–316
Soukup, L., *see* Juhász, I. 57 (1994) 271–285
Spasojević, Z., Some results on gaps 56 (1994) 129–139
Stavrova, D.N., *see* Arhangel'skiĭ, A.V. 51 (1993) 261–268
Stephenson Jr, R.M., *see* Porter, J.R. 52 (1993) 203–219
Steprāns, J., *see* Krawczyk, A. 51 (1993) 13– 26
Sternfeld, Y., *see* Levin, M. 52 (1993) 241–265
Stong, R., Simply-connected 4-manifolds with a given boundary 52 (1993) 161–167
Stong, R., Uniqueness of connected sum decompositions in dimension 4 56 (1994) 277–291
Strauss, D., Ideals and commutativity in $\beta\mathbb{N}$ 60 (1994) 281–293
Strauss, D., *see* El-Mabhouh, A. 60 (1994) 87–100
Sullivan, M.C., Composite knots in the figure-8 knot complement can have any number of prime factors 55 (1994) 261–272
Szentmiklóssy, Z., *see* Juhász, I. 57 (1994) 271–285
Szeptycki, P.J., A Dowker space from a Lusin set 58 (1994) 173–179
Szymanski, A., *see* Ismail, M. 59 (1994) 287–298

Tall, F.D., Some applications of a generalized Martin's axiom 57 (1994) 215–248
Tamariz-Mascarua, A., *see* Garcia-Ferreira, S. 58 (1994) 157–172
Tanaka, Y., *see* Lin, S. 59 (1994) 79– 86
Tanaka, Y., *see* Nogura, T. 54 (1993) 203–212
Teragaito, M., Homology handles with multiple knot-surgery descriptions 56 (1994) 249–257
Terasawa, J., A construction of topological spaces rigid for continuous onto maps – an application of Shelah's Lemma 54 (1993) 13– 18
Tholen, W., *see* Reiterman, J. 57 (1994) 53– 69
Tkačenko, M.G., *M*-mappings and the cellularity of spaces 57 (1994) 183–207
Tkačenko, M.G., Free topological groups and inductive limits 60 (1994) 1– 12
Todorcevic, S., Calibres of first countable spaces 57 (1994) 317–319
Todorov, T., *see* Salbany, S. 56 (1994) 99–104
Transue, W.R.R., *see* Minc, P. 60 (1994) 33– 40
Tree, I.J., Extending the discrete finite chain condition 52 (1993) 267–278
Tree, I.J. and W.S. Watson, Two Moore manifolds 51 (1993) 27– 39
Tree, I.J., *see* Good, C. 56 (1994) 117–127
Troallic, J.P., *see* Hansel, G. 57 (1994) 47– 52
Tsapogas, G., Expanding endomorphisms of crystallographic manifolds 60 (1994) 101–108
Tso, K., *see* Sabbaghan, M. 60 (1994) 201–227
Tsuda, K. and S. Watson, A universal space for closed images of rationals 54 (1993) 65– 76

Uglešić, N., *see* Mardešić, S. 59 (1994) 179–188
Uglešić, N., *see* Mardešić, S. 59 (1994) 189–194
Ursul, M.I., Boundedness in locally compact rings 55 (1994) 17– 27
Uspenskij, V.V., The epimorphism problem for Hausdorff topological groups 57 (1994) 287–294

Valov, V., *see* Chigogidze, A. 55 (1994) 1– 15
Van Douwen, E.K., Compactness-like properties and nonnormality of the space of nonstationary ultrafilters 51 (1993) 73– 79

Van Douwen, E.K., Iterated quasicomponents of subspaces of rational continua 51 (1993) 81– 85
Van Douwen, E.K., Uncountably many pairwise disjoint copies of one metrizable compactum in another 51 (1993) 87– 91
Van Douwen, E.K., Mild infinite dimensionality of βX and $\beta X - X$ for metrizable X 51 (1993) 93–108
Van Douwen, E.K., Environments of closed sets, and complements in metrizable spaces 51 (1993) 109–124
Van Douwen, E.K., Applications of maximal topologies 51 (1993) 125–139
Van Douwen, E.K., $\mathscr{P}$-remote points of X 51 (1993) 141–146
Van Douwen, E.K., An anti-Hausdorff Fréchet space in which convergent sequences have unique limits 51 (1993) 147–158
Van Douwen, E.K., Orderability of all noncompact images 51 (1993) 159–172
Van Douwen, E.K., Small tree algebras with nontree subalgebras 51 (1993) 173–181
Van Douwen, E.K., Indivisibility of balls in Euclidean n-space 51 (1993) 183–185
Van Douwen, E.K., Nonextendible functions characterize dense G_δ's in metrizable spaces 51 (1993) 187–190
Van Douwen, E.K., βX and fixed-point free maps 51 (1993) 191–195
Van Douwen, E.K., On Mike's misnamed intersection topologies 51 (1993) 197–201
Van Douwen, E.K., Chains of spaces 51 (1993) 203–209
Van Douwen, E.K., The shift on the Čech–Stone compactification of the integers 51 (1993) 211–220
Vermeer, J., *see* Dow, A. 51 (1993) 255–259

Walker, R.B., *see* Sanford, M.D. 59 (1994) 273–285
Watanabe, T., Some strange examples of shape fibrations 60 (1994) 23– 32
Watson, S., The number of complements in the lattice of topologies on a fixed set 55 (1994) 101–125
Watson, S., A connected pseudocompact space 57 (1994) 151–162
Watson, S., The Lindelöf number of a power; an introduction to the use of elementary submodels in general topology 58 (1994) 25– 34
Watson, W.S., *see* Tree, I.J. 51 (1993) 27– 39
Watson, S., *see* Tsuda, K. 54 (1993) 65– 76
Weeks, J.R., Convex hulls and isometries of cusped hyperbolic 3-manifolds 52 (1993) 127–149
Whitten, W., *see* González-Acuña, F. 56 (1994) 87– 97
Wicke, H., *see* Just, W. 55 (1994) 289–305
Wilson, W.S., *see* Johnson, D.C. 59 (1994) 117–136
Wingers, L., Box products of σ-compact spaces 56 (1994) 185–197
Wong, P., *see* Norton-Odenthal, B. 56 (1994) 141–157
Woo, M.H., *see* Lee, K.Y. 52 (1993) 221–236
Woods, R.G., *see* Porter, J.R. 52 (1993) 203–219
Wright, W.G., An algebraic characterization of stability groups 56 (1994) 73– 85
Wu, T.-S., *see* Sabbaghan, M. 60 (1994) 201–227

Yajima, Y., Subnormality of $X \times \kappa$ and Σ-products 54 (1993) 111–122
Yamada, K., *see* Dębski, W. 60 (1994) 109–115
Yan, D.Y., *see* Johnson, D.C. 59 (1994) 117–136
Yetter, D.N., State-sum invariants of 3-manifolds associated to artinian semisimple tortile categories 58 (1994) 47– 80
Yokura, S., *see* Lee, K.B. 53 (1993) 153–175

Zaharia, A., Topological properties of certain singularities with critical locus a 2-dimensional complete intersection 60 (1994) 153–171
Zastrow, A., The second van-Kampen theorem for topological spaces 59 (1994) 201–232
Zhang, P., On isotopy classification of embeddings of n-manifolds in $\mathbb{R}P^{2n}$ 53 (1993) 301–315
Zhao, P., Is a knotted graph determined by its associated links? 57 (1994) 23– 30
Zhirov, A.Ju., *see* Plykin, R.V. 54 (1993) 19– 46